IN THE SPECIFICATION

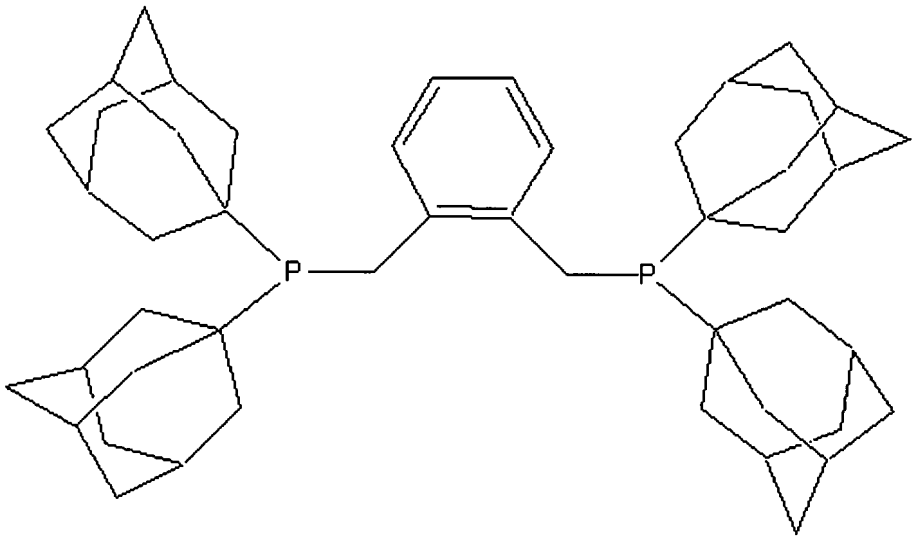
At page 1, insert as the first paragraph:

This application is the national stage case of PCT/GB03/03419 filed August 6, 2003, which is relied upon and incorporated by reference herein.

At page 29, amend the paragraph bridging lines 15-33 and page 30, lines 1-11:

Example 1

Preparation of 1,2 bis(diadamantylphosphinomethyl) benzene



(Method 1)

The preparation of this ligand was carried out as follows.

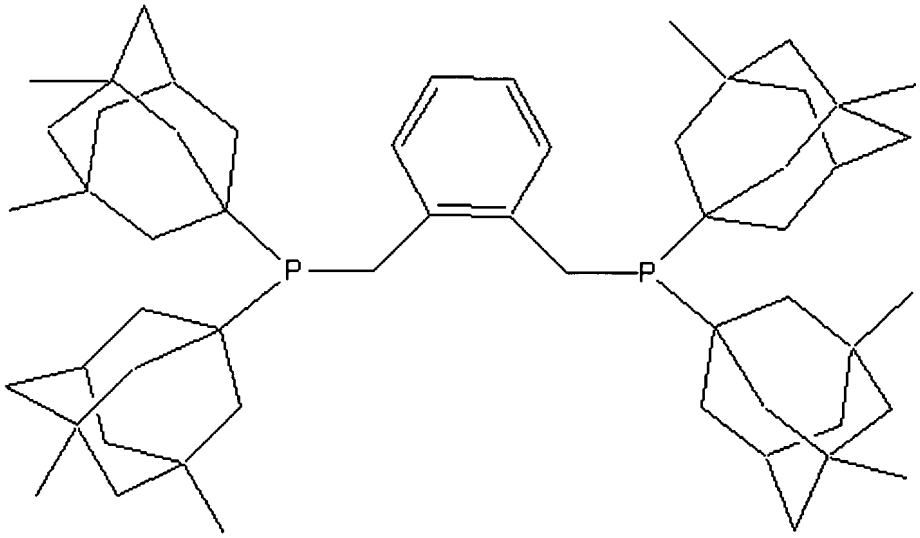
1.1 Preparation of $(1\text{-Ad})_2P(O)Cl$

Phosphorous trichloride (83 cm^3, 0.98 mol) was added rapidly via cannula to a combination of aluminium chloride (25.0 g, 0.19 mol) and adamantane (27.2 g, 0.20 mol) affording a tan suspension. The reaction was heated to reflux. After 10 mins, a yellow-orange suspension was formed. The reaction was refluxed for a total of 6 h. The excess PCl_3 was removed by distillation at atmospheric pressure (BP 75 °C). On cooling to ambient temperature, an orange solid was formed. Chloroform (250 cm^3) was added yielding an orange suspension, which was cooled to 0 °C. Water (150 cm^3) was added slowly: initially the suspension viscosity increased, but on full addition of water the viscosity lessened. From this point the reaction was no longer kept under an atmosphere of Ar. The suspension was Buchner filtered to remove the yellow-orange solid impurity. The filtrate consisted of a two phase system. The lower phase was separated using a separating funnel, dried over $MgSO_4$ and Buchner filtered. The volatiles were removed via rotary evaporation, drying finally *in-vacuo*, affording an off-white powder. Yield 35.0 g, 99 %. ^{31}P NMR: δ = 85 ppm, 99 % pure. FW = 352.85.

Please amend page 36, lines 11-20 as follows:

Example 3

Preparation of 1,2 bis (di-3,5-dimethyladamantylphosphinomethyl) benzene (method 2)

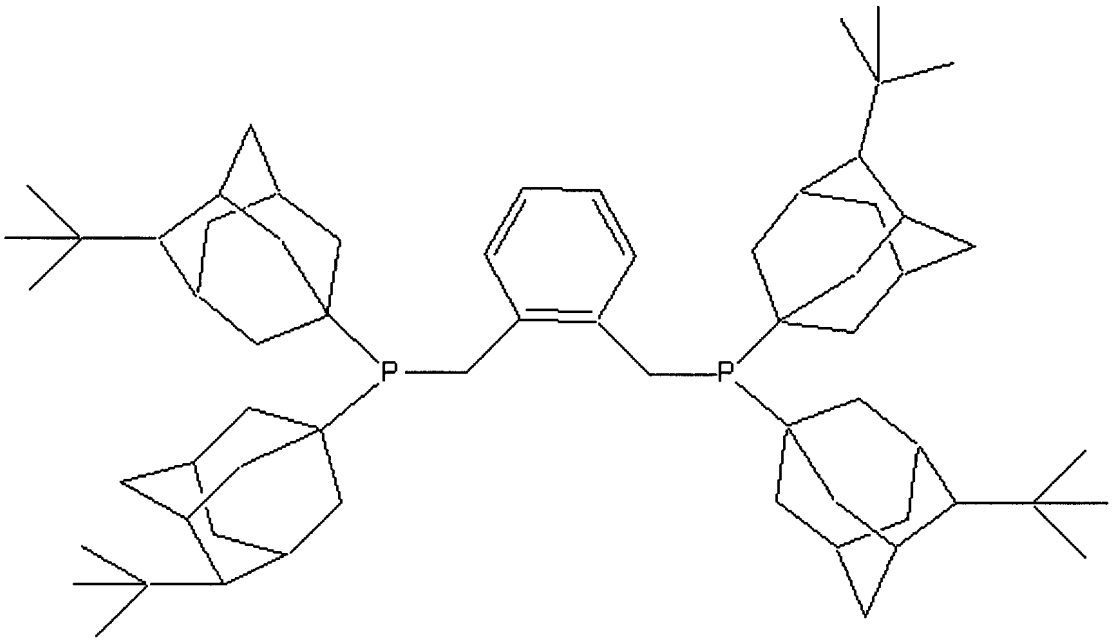


3.1 Di-1-(3,5-dimethyladamantyl) phosphinic chloride was prepared in accordance with the method of example 2.1 except using 1,3 dimethyladamantane 21.7g (0.132 mol) instead of adamantane, and $AlCl_3$ (18.5gg, 0.14 mol). Yield 23.5g FW: 409.08.. ^{31}P NMR: δ: 87ppm (s).

Please amend page 37, lines 19-28 as follows:

Example 4

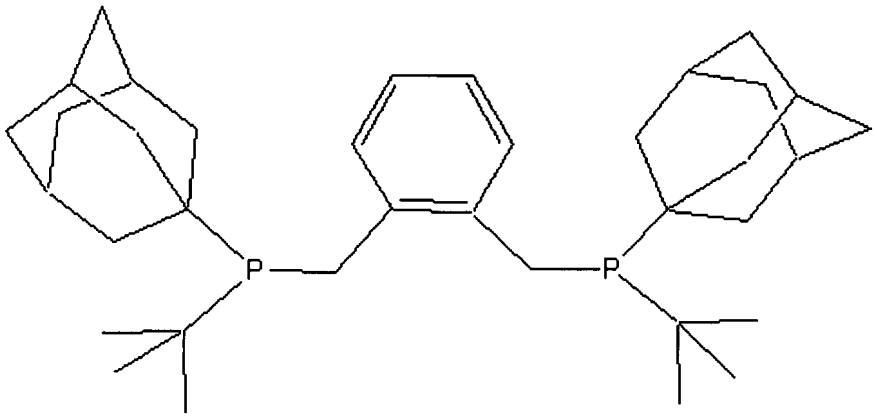
Preparation of 1,2 bis (di-4-tert-butyladamantylphosphinomethyl) benzene (method 2)



Please amend page 38, lines 29 to page 39, line 3 as follows:

Example 5

Preparation of 1,2 bis(1-adamantyl tert-butyl-phosphinomethyl) benzene (method 2)

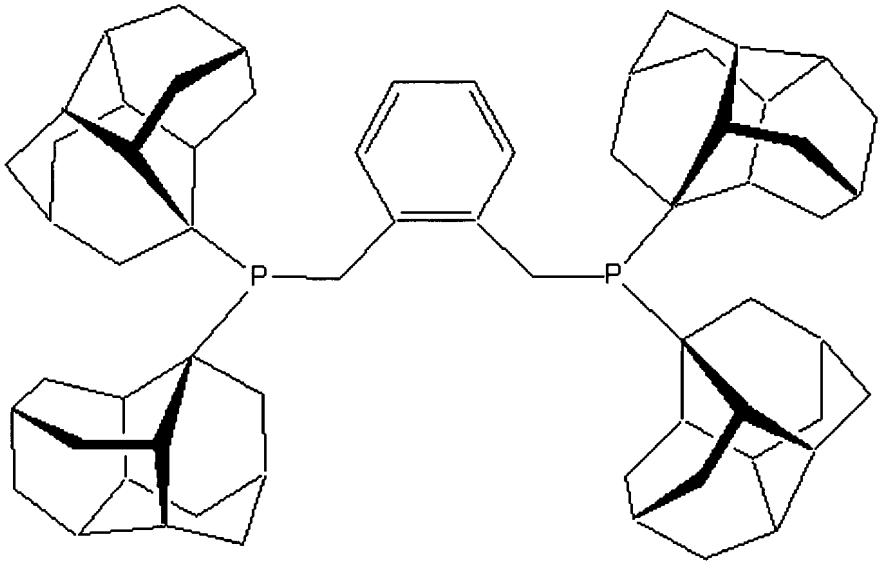


5.1 1-adamantylphosphonic acid dichloride. This compound was synthesised according to the method of Olah et al (J. Org. Chem. 1990, 55, 1224-1227).

Please amend page 40,,lines 20-25 as follows:

Example 6

Preparation of 1,2 bis(di-1-diamantanephosphinomethyl) benzene. Diamantane = congressane



6.1. Diamantane. This was synthesised according to the method of Tamara et. al. Organic Syntheses, CV 6, 378